

Title (en)  
Self-setting yarn

Title (de)  
Selbstfixierender Faden

Title (fr)  
Fil d'autofixage

Publication  
**EP 0921219 A3 19991027 (EN)**

Application  
**EP 98123120 A 19981204**

Priority  
• US 6728897 P 19971205  
• US 9684498 P 19980818  
• US 9684598 P 19980818

Abstract (en)  
[origin: EP0921219A2] A self-set yarn made from bicomponent fibers forms helical crimps that lock in twist and form bulk.

IPC 1-7  
**D02G 3/04**

IPC 8 full level  
**D02G 3/04** (2006.01); **D02G 3/24** (2006.01)

CPC (source: EP US)  
**D02G 3/045** (2013.01 - EP US); **D02G 3/24** (2013.01 - EP US)

Citation (search report)  
• [A] DE 19517348 C1 19960829 - INVENTA AG [CH]  
• [A] GB 1382597 A 19750205 - ICI LTD  
• [A] US 4217321 A 19800812 - CAMPBELL WILLIAM L [US]  
• [A] US 5503929 A 19960402 - MCCULLOUGH JR FRANCIS P [US], et al

Cited by  
EP2562299A4; WO2022038570A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0921219 A2 19990609; EP 0921219 A3 19991027; EP 0921219 B1 20021002**; AU 749683 B2 20020704; AU 9612398 A 19990624; CA 2253698 A1 19990605; CA 2253698 C 20050809; CN 1095888 C 20021211; CN 1231353 A 19991013; DE 69808413 D1 20021107; DE 69808413 T2 20030618; NZ 333200 A 20000526; US 6158204 A 20001212; US 6705069 B1 20040316

DOCDB simple family (application)  
**EP 98123120 A 19981204**; AU 9612398 A 19981207; CA 2253698 A 19981204; CN 98127194 A 19981205; DE 69808413 T 19981204; NZ 33320098 A 19981207; US 20573398 A 19981204; US 65518600 A 20000905